ABSTRACT OF THE DISCLOSURE

Disclosed is an innerliner for pneumatic tires, wherein the innerliner comprises a modified ethylene-vinyl alcohol copolymer (C) obtained by reacting 1-50 parts by weight of an epoxy compound (B) with 100 parts by weight of an ethylene-vinyl alcohol copolymer (A) having an ethylene content of 25-50 mol%. A pneumatic tire with the innerliner can greatly improve the internal pressure retainabilities before and after driving without increasing the weight of the tire.